

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	921	348/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/05/31 15:09
L2	4623	(CCD\$1 or (imag\$3 adj3 pick\$3) or imager or (image adj3 sensor)) with (chassis or (circuit adj2 board))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 14:53
L3	65	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:20
L4	22	(CCD\$1 or (imag\$3 adj3 pick\$3) or imager or (image adj3 sensor)) with (chassis or (circuit adj2 board)) with link\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 14:55
L5	0	1 and (chassis with link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/05/31 15:02
L6	2	1 and (link\$3 near4 box)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/05/31 15:02
L7	68	1 and ((chassis or (circuit adj2 board)) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:16
L8	302	1 and (lens with mount\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:06
L9	371	348/374.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/05/31 15:09
L10	65	9 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:14

LN

## EAST Search History

L11	11	(link\$3 near3 box) with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:13
L12	44	(link\$3 near3 box) with chassis	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:40
L13	494	348/375.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:20
L14	34	13 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:14
L15	43	13 and ((chassis or (circuit adj2 board)) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:31
L16	23	1 and ((single adj4 reflex) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:18
L17	21	13 and ((single adj4 reflex) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:46
L18	300	348/376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:20
L19	28	18 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:21
L20	797	348/335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:21
L21	54	20 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:37

## EAST Search History

L22	41	20 and ((chassis or (circuit adj2 board)) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:38
L23	1404	396/535.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:40
L24	7	23 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:37
L25	34	23 and ((chassis or (circuit adj2 board)) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:41
L26	0	23 and ((link\$3 near3 box) with chassis)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:45
L27	732	396/529.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:49
L28	31	27 and ((chassis or (circuit adj2 board)) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:41
L29	0	27 and ((link\$3 near3 box) with chassis)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:46
L30	0	27 and (link\$3 near3 box)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:46
L31	83	27 and ((single adj4 reflex) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:46
L32	82	396/541.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:52

## EAST Search History

L33	76	oshima-shintaro\$8.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:55
L34	1	(link\$ and box and member and lens and chassis and ((image adj2 pickup) or imager or CCD or (image adj3 sensor)) ).clm.	US-PGPUB	OR	ON	2007/05/31 15:57
L35	1	(link\$ and member and lens and chassis and ((image adj2 pickup) or imager or CCD or (image adj3 sensor)) ).clm.	US-PGPUB	OR	ON	2007/05/31 15:58
L36	1	(link\$ and lens and chassis and ((image adj2 pickup) or imager or CCD or (image adj3 sensor)) ).clm.	US-PGPUB	OR	ON	2007/05/31 15:58
S1	870	348/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/22 15:47
S2	2813	(CCD\$1 or (imag\$3 adj3 pick\$3)) with (chassis or (circuit adj2 board))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/22 16:06
S3	49	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/22 16:05
S4	630	(CCD\$1 or (imag\$3 adj3 pick\$3)) with (chassis or (circuit adj2 board)) with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:33
S5	20	S1 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/22 16:07
S6	1444	(CCD\$1 or (imag\$3 adj3 pick\$3)) same (chassis or (circuit adj2 board)) same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:03
S7	39	S1 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/22 16:07
S8	2	"20020031347"	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:32

## EAST Search History

S9	735	348/335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:32
S10	631	(CCD\$1 or (imag\$3 adj3 pick\$3)) with (chassis or (circuit adj2 board)) with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/04/05 13:19
S11	16	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:48
S12	341	396/358.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:48
S13	1	S10 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:43
S14	21	("5561458"   "5576782"   "5592221"   "5628039"   "5659825"   "5669017"   "5697005"   "5708898"   "5732302"   "5739853"   "5828919"   "5852752"   "6058274"   "6126334"   "6205293"   "6208808"   "6297909"   "6324348"   "6359652"   "6393224"   "6453126").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 11:45
S15	1394	396/535.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:48
S16	4	S15 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 11:49
S17	94	(CCD\$1 or (imag\$3 adj3 pick\$3)) with mount\$3 with remov\$4 with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 12:08
S18	14	(mirror adj2 box) with mount with lens with detach\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 12:54

## EAST Search History

S19	870	348/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 12:11
S20	0	S19 and (mount with lens with detach\$4 with chassis)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 12:11
S21	8	S19 and (mount with lens with detach\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:34
S22	11	(link\$3 adj2 box) with mirror	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 12:54
S23	1	S19 and (mirror adj2 box)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 12:54
S24	21	S19 and ((single adj4 reflex) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:44
S25	279	348/376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:43
S26	472	348/375.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:43
S27	15	S10 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:43
S28	21	S26 and ((single adj4 reflex) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 15:17
S29	5	S25 and ((single adj4 reflex) with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:52

## EAST Search History

S30	346	348/374.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/27 13:52
S31	780	348/335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/04/05 13:18
S32	994	(CCD\$1 or (imag\$3 adj3 pick\$3) or imager or (image adj3 sensor)) with (chassis or (circuit adj2 board)) with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/05/31 14:43
S33	21	S31 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/04/05 13:51
S34	907	348/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/04/05 13:51
S35	27	S34 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/04/05 14:19
S36	1510	(detect\$3 near2 focus\$3) with (mirror or (sub adj2 mirror)) with reflect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/04/14 18:05
S37	800	(detect\$3 near2 focus\$3) with (mirror or (sub adj2 mirror)) with (reflect\$3 near6 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/04/14 18:05
S38	4	S37 and 348/335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/04/14 18:06
S39	46	S37 and 348/207.99-376.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/04/14 18:07